



US Army Corps
of Engineers
Portland District

PUBLIC NOTICE

for PERMIT APPLICATION

Issue Date: January 8, 2003

Expiration Date: January 23, 2003

Corps of Engineers Action ID: 2000-00950

15 Day Notice

Oregon Division of State Lands Number: RP-7391

Interested parties are hereby notified that an application has been received for a Department of the Army permit for certain work in waters of the United States, as described below and shown on the attached plan.

Comments: Comments on the described work should reference the U.S. Army Corps of Engineers number shown above and should reach this office no later than the above expiration date of this Public Notice to become part of the record and be considered in the decision. Comments should be mailed to the following address:

U.S. Army Corps of Engineers
ATTN: CENWP-OP-GP (Ms. Mary J. Headley)
P.O. Box 2946
Portland, Oregon 97208-2946

Applicant: Port of Portland, Mr. Sebastian Degens, 121 NW Everett Street, Portland, Oregon 97209

Location: Columbia River, River Mile 102.5, Section 24, Township 2 North, Range 1 West, Terminal 6, Berths 603, 604, and 605, Portland, Multnomah County, Oregon

Purpose: Three scour areas have developed near sheet pile cells at Berths 603, 604, and 605. Engineering and operational analysis completed by the Port suggests that the holes have been caused by the activity of cargo vessels calling at Terminal 6, combined with tug operations, extreme low water conditions, and seasonal river dynamics. The project is needed to ensure the integrity of the structure, safety of personnel, and continued operation of the terminal facilities.

Project Description: The Port of Portland is seeking a five-year maintenance permit to fill scoured areas up to -40 feet Columbia River Datum (CRD). The total scoured area measures approximately 750 feet long, by 50 feet wide. The Port anticipates discharging 3500 cubic yards of fill material the first year, and approximately 3500 cubic yards annually over the remaining four years, as needed.

The fill material for the 2003 discharge would be obtained from Morse Brothers, Inc., Watters Quarry, St. Helens, Oregon, or Deer Island Quarry, Deer Island, Oregon. Fill material is classified as ½ to ¾ -inch crushed rock with less than 10% fines.

Drawings: Five drawings identified as *Port of Portland, Terminal 6, Scour Repair, Columbia River, RM 102.5*

Additional Information: Additional information may be obtained from Ms. Mary J. Headley, Project Manager, U.S. Army Corps of Engineers at (503) 808-4392.

Authority: This permit will be issued or denied under the following:

Section 10, Rivers and Harbors Act 1899 (33 U.S.C. 403), for work in or affecting navigable waters of the United States.

Section 404, Clean Water Act (33 U.S.C. 1344), for discharge of dredged or fill material into waters of the United States.

Water Quality Certification: A permit for the described work will not be issued until certification, as required under Section 401 of the Clean Water Act (P.L. 95-217), has been received or is waived from the certifying state. Attached is the state's notice advertising the request for certification.

Section 404(b)(1) Evaluation: The impact of the activity on the public interest will be evaluated in accordance with the Environmental Protection Agency guidelines pursuant to Section 404(b)(1) of the Clean Water Act.

Public Hearing: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

Endangered Species: Preliminary determinations indicate that the proposed activity may affect an endangered or threatened species or its critical habitat. Consultation under Section 7 of the Endangered Species Act of 1973 (87 Stat. 844) will be initiated. A permit for the proposed activity will not be issued until the consultation process is completed.

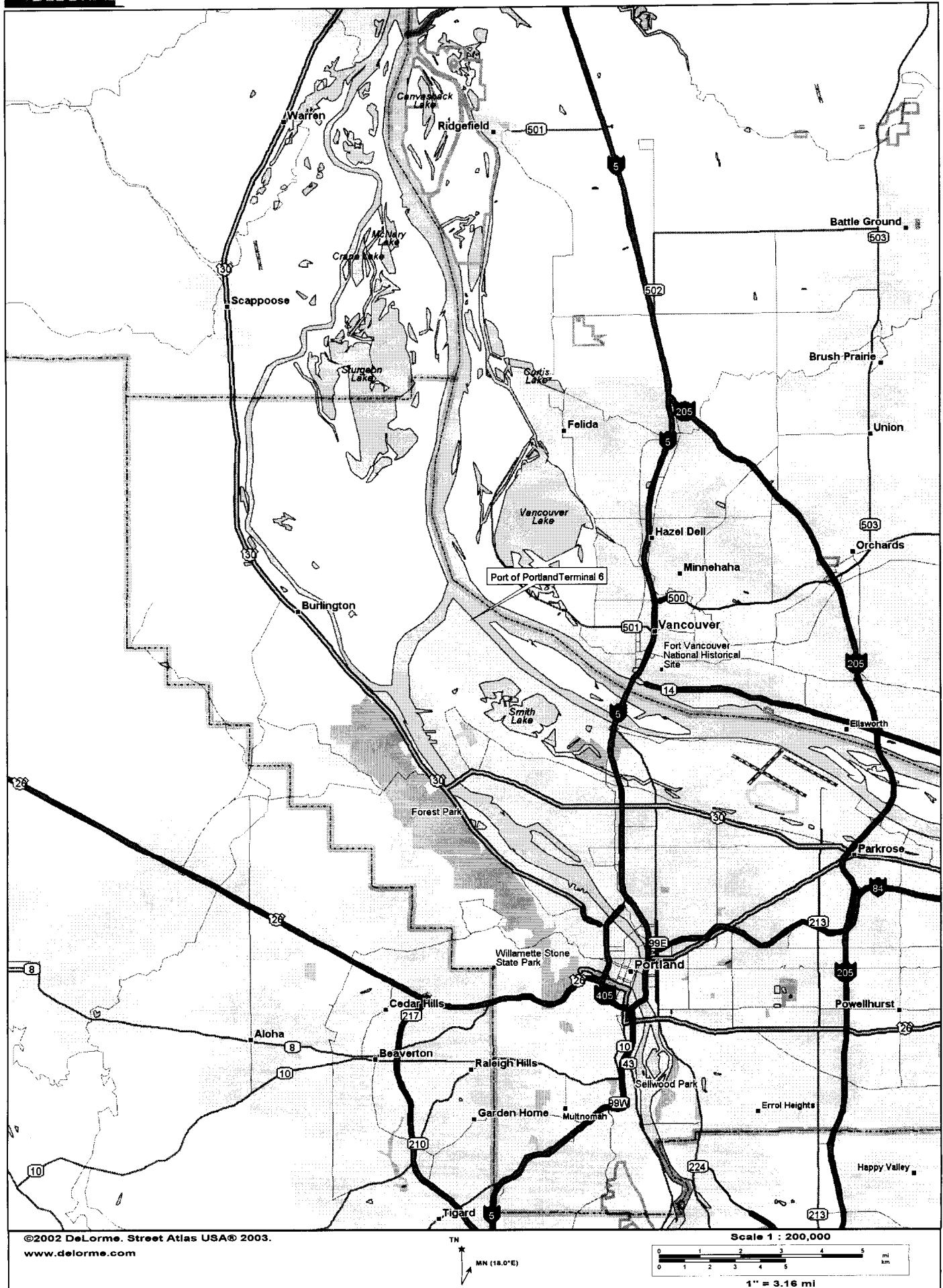
Cultural Resources: There are no recorded historic properties within the permit area. The permit area has been so extensively modified by modern development that little likelihood exists for the proposed project to affect an undisturbed historic property or any other type of cultural resource. This notice has been provided to the State Historic Preservation Office, interested Native American Indian tribes, and other interested parties. If you have information pertaining to cultural resources within the permit area, please provide this information to the Corps project manager (identified on page 1 of this notice) to assist in the complete evaluation of potential affects.

Evaluation: The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the described activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit, which reasonably may be expected to accrue from the described activity, must be balanced against its reasonably foreseeable detriments. All factors, which may be

relevant to the described activity will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, consideration of property ownership and, in general, the needs and welfare of the people.

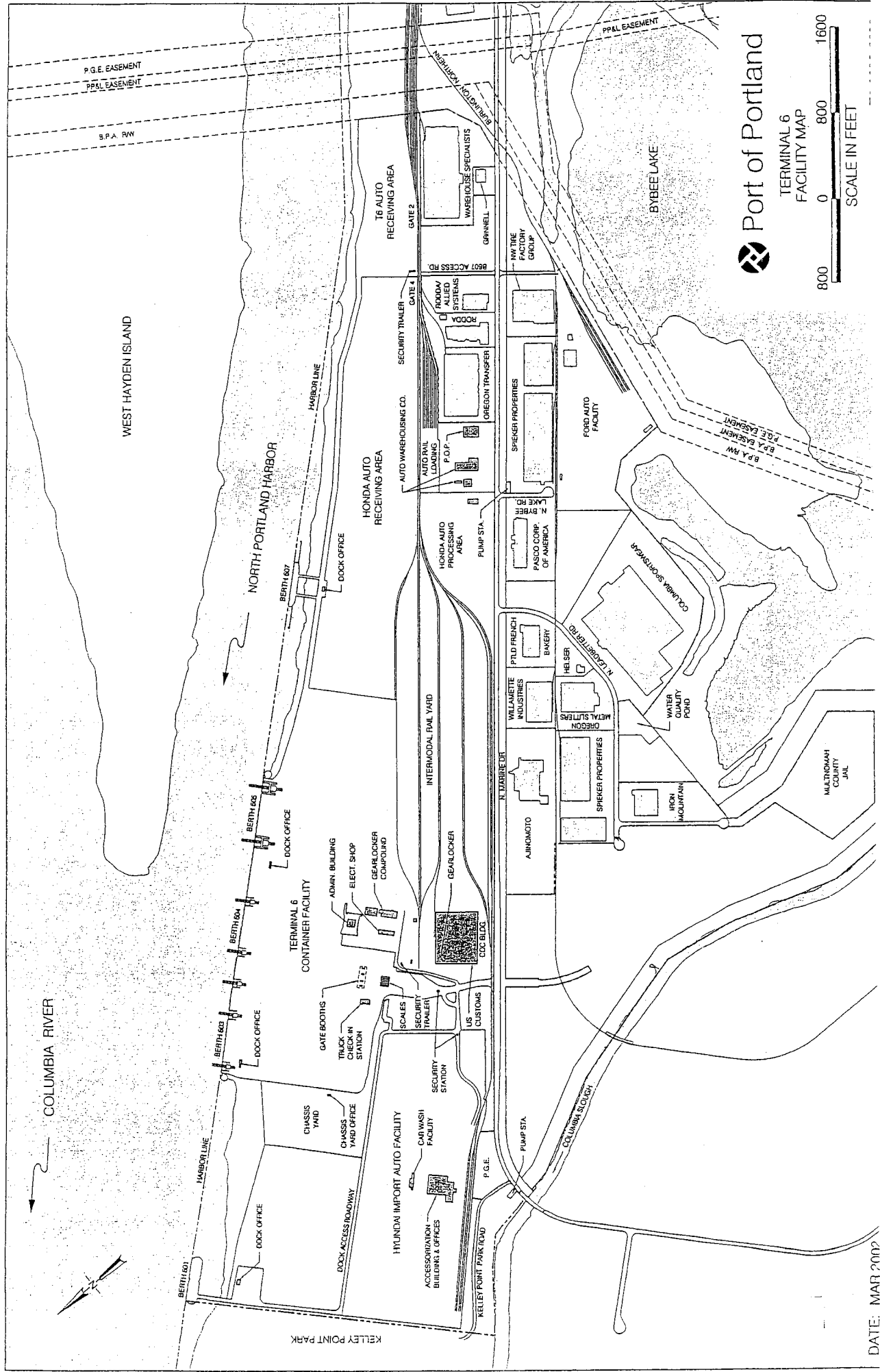
The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Additional Requirements: State law requires that leases, easements, or permits be obtained for certain works or activity in the described waters. These State requirements must be met, where applicable, and a Department of the Army permit must be obtained before any work within the applicable Statutory Authority, previously indicated, may be accomplished. Other local governmental agencies may also have ordinances or requirements, which must be satisfied before the work is accomplished.



Port of Portland, Terminal 6, Scour Repair, Columbia River, RM 102.5

TERMINAL 6 FACILITY MAP



Port of Portland

TERMINAL 6

FACILITY MAP

800

0

800

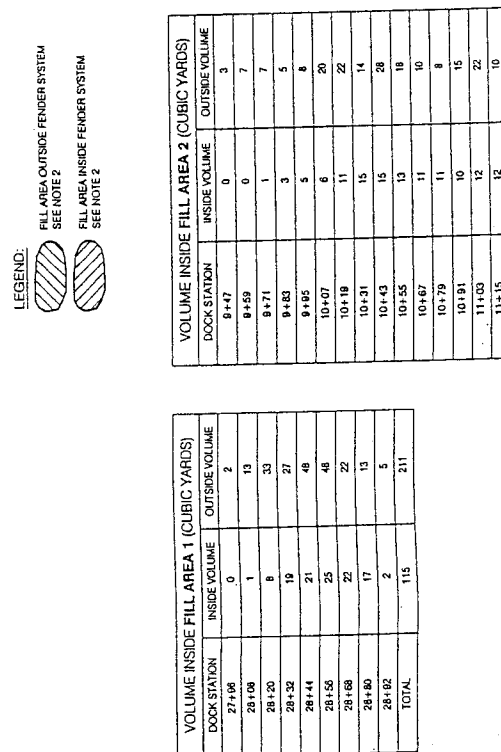
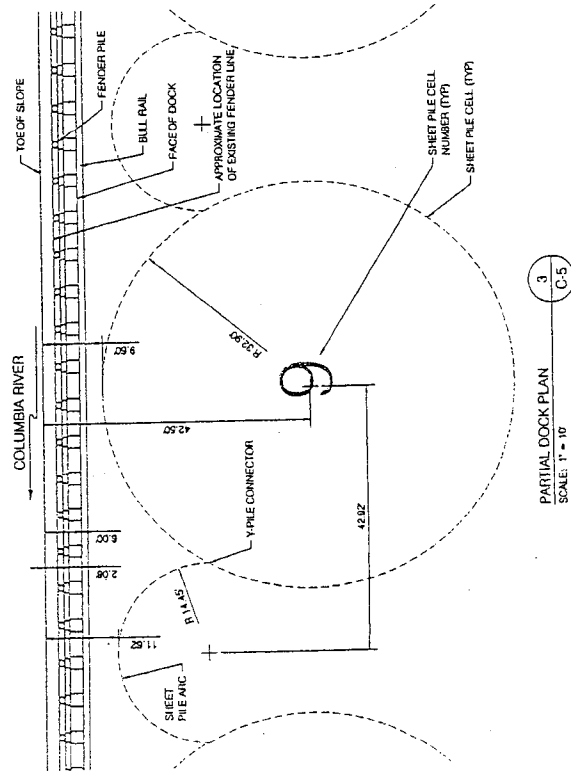
1600

SCALE IN FEET

DATE: MAR 2002

T6 BK 1 T6 SC T6 LS

TERMINAL 6 - FILL AREAS 1 & 2



NOTES:
1. CONTOURS SHOWN ARE BASED ON THE CONDITION
HYDROGRAPHIC SURVEY COLLECTED ON JULY 17, 2002
BY DAVID EVANS AND ASSOCIATES INC.

- INSIDE THE FENDER SYSTEM THE MINIMUM FILL DEPTH IS 43" CHD AND THE MAXIMUM FILL DEPTH IS 54" CHD.
 - INSIDE THE FENDER SYSTEM FILL VOLUMES CALCULATED AS 44" CHD.
 - INSIDE THE FENDER SYSTEM THE MINIMUM FILL DEPTH IS 41" CHD AND THE MAXIMUM FILL DEPTH IS 42" CHD.
 - OUTSIDE THE FENDER SYSTEM FILL VOLUMES CALCULATED AS 42" CHD.
- HORIZONTAL DATUM: MAG 3391.1, INTERNATIONAL FEET
 - VERTICAL DATUM: CHD 3300.0, INTERNATIONAL DATUM
 - THE CODE FOR THIS DRAWING IS T6-16-A
 - THE CODE FOR THIS DRAWING IS OF BERTH 603

NEW! AREA OUTSIDE FENDER SYSTEM

CELL AREA INSIDE FENDER SYSTEM

DOCK STATION	VOLUME INSIDE FILL AREA 1 (CUBIC YARDS)	
	INSIDE VOLUME	OUTSIDE VOLUME
27+06	0	2
28+08	1	13
28+10	8	33
28+12	19	27
28+32	21	48
28+44	25	48
28+56	22	22
28+88	17	13
28+80	2	5
28+02		
TOTAL	115	211

DOCK STATION	INSIDE VOLUME	OUTSIDE VOLUME
9+47	0	3
9+59	0	7
9+71	1	7
9+83	3	5
9+95	5	8
10+07	6	20
10+19	11	22
10+31	15	14
10+43	15	28
10+55	13	18
10+67	11	10
10+79	11	8
10+91	10	15
11+03	12	22
11+15	12	10

VOLUME INSIDE FILL AREA 2 (CUBIC YARDS)		INSIDE VOLUME	OUTSIDE VOLUME
DOCK STATION			
11+27	9	19	
11+39	5	5	
11+51	5	5	
11+63	4	5	
11+75	3	10	
11+87	3	17	
11+99	2	9	
12+11	0	13	
12+23	1	12	
12+35	2	6	
12+47	2	9	
12+59	3	14	
12+71	2	20	
12+83	12	8	
TOTAL	167	355	

PARTIAL DOCK PLAN
SCALE: 1" = 10'

3
C-5

PORT OF PORTLAND
PORTLAND, OREGON

W. HAYNES

W. DEETMEER

W. HAYNES

NOV 2002

11

NAME _____ AS SIGNATURE _____

TERMINAL 6

BERTHS 603, 604 AND 605 MAINTENANCE DREDGING
FILL AREA 1 AND FILL AREA 2 ENLARGED PLANS,
AND PARTIAL DOCK PLAN

TYPE	ORIGIN
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

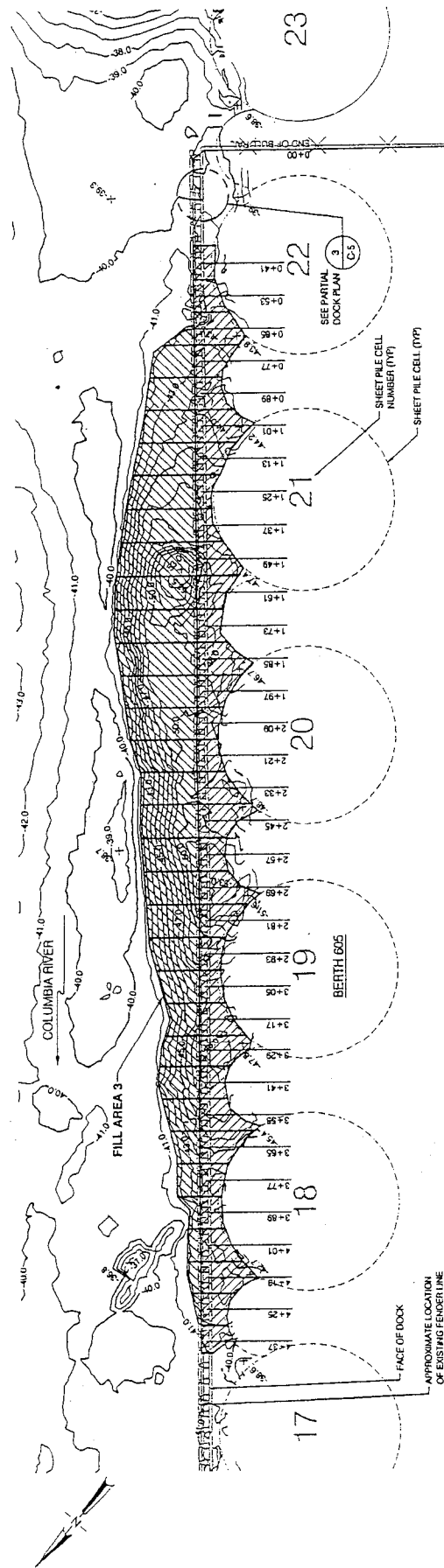
	CD	T6
1	1	1
2	1	1
3	1	1
4	1	1
5	1	1
6	1	1
7	1	1
8	1	1
9	1	1
10	1	1
11	1	1
12	1	1
13	1	1
14	1	1
15	1	1
16	1	1
17	1	1
18	1	1
19	1	1
20	1	1
21	1	1
22	1	1
23	1	1
24	1	1
25	1	1
26	1	1
27	1	1
28	1	1
29	1	1
30	1	1
31	1	1
32	1	1
33	1	1
34	1	1
35	1	1
36	1	1
37	1	1
38	1	1
39	1	1
40	1	1
41	1	1
42	1	1
43	1	1
44	1	1
45	1	1
46	1	1
47	1	1
48	1	1
49	1	1
50	1	1
51	1	1
52	1	1
53	1	1
54	1	1
55	1	1
56	1	1
57	1	1
58	1	1
59	1	1
60	1	1
61	1	1
62	1	1
63	1	1
64	1	1
65	1	1
66	1	1
67	1	1
68	1	1
69	1	1
70	1	1
71	1	1
72	1	1
73	1	1
74	1	1
75	1	1
76	1	1
77	1	1
78	1	1
79	1	1
80	1	1
81	1	1
82	1	1
83	1	1
84	1	1
85	1	1
86	1	1
87	1	1
88	1	1
89	1	1
90	1	1
91	1	1
92	1	1
93	1	1
94	1	1
95	1	1
96	1	1
97	1	1
98	1	1
99	1	1
100	1	1

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----

Port of Portland, Terminal 6, Scour Repair, Columbia River, RM 102.5

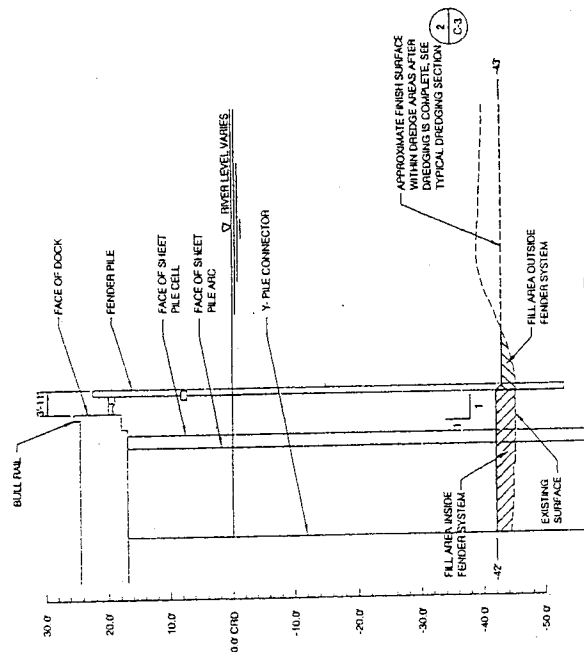
TERMINAL 6 - FILL AREA 3



FILL AREA 3
ENLARGED PLAN
SCALE 1" = 20'

DOCK STATION	INSIDE VOLUME	OUTSIDE VOLUME
0+41	1	3
0+50	1	15
0+65	3	13
0+77	7	14
0+89	13	26
1+01	22	18
1+10	34	13
1+25	48	18
1+37	84	42
1+49	95	37
1+61	81	29
1+73	74	46
1+85	71	42
1+97	63	33
2+09	55	37
2+21	46	54
2+33		

DOCK STATION	INSIDE VOLUME	OUTSIDE VOLUME
2+45	50	48
2+57	40	63
2+69	35	32
2+81	18	25
3+05	12	37
3+17	17	50
3+29	17	30
3+41	12	39
3+53	6	28
3+65	3	12
3+77	1	8
3+89	1	10
4+01	0	7
4+13	0	1
4+25	0	1
4+37	988	991
TOTAL		



TYPICAL FILL SECTION
SCALE 1" = 10'

LEGEND:
 FILL AREA OUTSIDE FENDER SYSTEM
 FILL AREA INSIDE FENDER SYSTEM
 SEE NOTE 2

NOTES:

1. CONTOURS SHOWN ARE BASED ON THE CONDITION HYDROGRAPHIC SURVEY COLLECTED ON JULY 17, 2002 BY DAVID EVANS AND ASSOCIATES INC.
2. FILL AREAS 1, 2 AND 3
 A. INSIDE THE FENDER SYSTEM THE MINIMUM FILL DEPTH IS -41' CHD
 B. INSIDE THE FENDER SYSTEM THE MAXIMUM FILL DEPTH IS -41' CHD
 C. OUTSIDE THE FENDER SYSTEM THE MINIMUM FILL DEPTH IS -41' CHD
 D. OUTSIDE THE FENDER SYSTEM THE MAXIMUM FILL DEPTH IS -42' CHD
 E. OUTSIDE THE FENDER SYSTEM FILL VOLUMES CALCULATED TO -42' CHD
3. HORIZONTAL DATUM: NAD 83/BL. INTERNATIONAL FEET
 VERTICAL DATUM: NAD 83/BL. INTERNATIONAL FEET
 THE TIDE GAUGE USED FOR THIS DRAWING IS TGM 16-A LOCATED AT THE DOWNSTREAM END OF BERTH 603

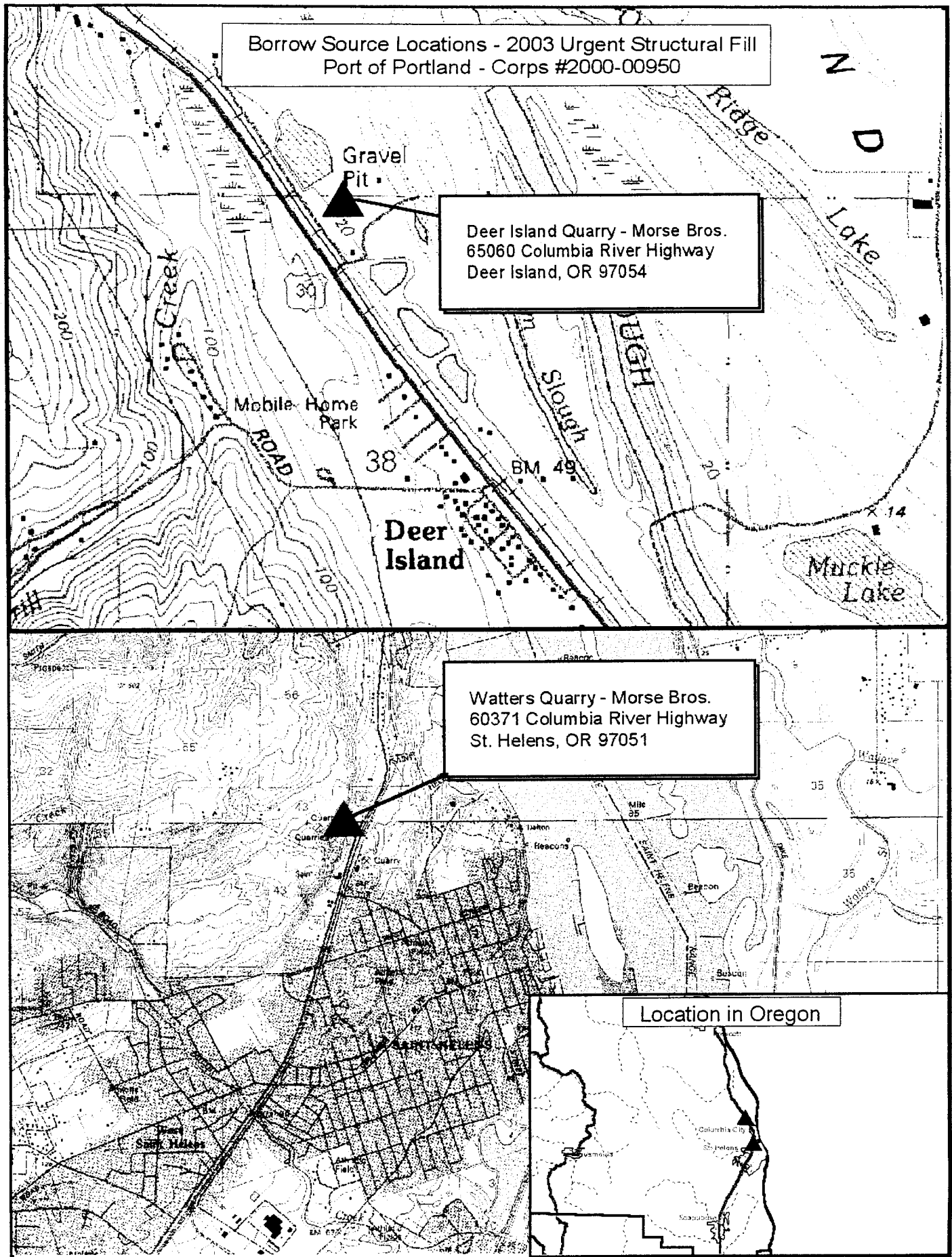
PORT OF PORTLAND
PORTLAND, OREGON

DESIGNED BY: W. JAMES
 DRAWN BY: M. DETMERS
 CHECKED BY: W. JAMES
 DATE: NOV 2002

TERMINAL 6
 BERTHS 603, 604 AND 605 MAINTENANCE DREDGING
 FILL AREA 3 ENLARGED PLAN AND SECTION

REVISIONS BY: []
 DATE: []

Port of Portland, Terminal 6, Scour Repair, Columbia River, RM 102.5



PUBLIC NOTICE
Oregon Department of Environmental Quality
Water Quality 401 Certification

Corps of Engineers Action ID Number: 2000-00950
Oregon Division of State Lands Number: RP-7391

Notice Issued: January 8, 2003
Written Comments Due: February 7, 2003

WHO IS THE APPLICANT: Port of Portland

LOCATION OF CERTIFICATION ACTIVITY: See attached U.S. Army Corps of Engineers public notice

WHAT IS PROPOSED: See attached U.S. Army Corps of Engineers public notice on the proposed project

NEED FOR CERTIFICATION: Section 401 of the Federal Clean Water Act requires applicants for Federal permits or licenses to provide the Federal agency a water quality certification from the State of Oregon if the proposed activity may result in a discharge to surface waters.

DESCRIPTION OF DISCHARGES: See attached U.S. Army Corps of Engineers public notice on the proposed project

WHERE TO FIND DOCUMENTS: Documents and related material are available for examination and copying at Oregon Department of Environmental Quality, Water Quality Division, 811 S.W. 6th Avenue, Portland, Oregon 97204

While not required, scheduling an appointment will ensure documents are readily accessible during your visit. To schedule an appointment please call Alice Kavajecz at (503) 229-6962.

Any questions on the proposed certification may be addressed to the 401 Program Coordinator, (503) 229-5845 or toll free within Oregon at 1-800-452-4011. People with hearing impairments may call DEQ's TTY at (503) 229-6993.

PUBLIC PARTICIPATION:

Public Hearing: Oregon Administrative Rule (OAR) 340-48-0020 (6) states that "The Director shall provide an opportunity for the applicant, any affected state, or any interested agency, person, or group of persons to request or petition for a public hearing with respect to certification applications. If the Director determines that new information may be produced thereby, a public hearing will be held prior to the Director's final determination. Instances of doubt shall be resolved in favor of holding the hearing. There shall be public notice of such a hearing."

Written comments:

Written comments on the proposed certification must be received at the Oregon Department of Environmental Quality by 5 p.m. on (full date). Written comments should be mailed to Oregon Department of Environmental Quality, Attn: 401 Program Coordinator, 811 S.W. 6th Avenue, Portland, Oregon 97204. ***People wishing to send written comments via e-mail should be aware that if there is a delay between servers or if a server is not functioning properly, e-mails may not be received prior to the close of the public comment period.*** People wishing to send comments via e-mail should send them in Microsoft Word (through version 7.0), WordPerfect (through version 6.x) or plain text format. Otherwise, due to conversion difficulties, DEQ recommends that comments be sent in hard copy.

WHAT HAPPENS NEXT: DEQ will review and consider all comments received during the public comment period. Following this review, the permit may be issued as proposed, modified, or denied. You will be notified of DEQ's final decision if you present either oral or written comments during the comment period. Otherwise, if you wish to receive notification, please call or write DEQ at the above address.

ACCESSIBILITY INFORMATION: This publication is available in alternate format (e.g. large print, Braille) upon request. Please contact DEQ Public Affairs at (503) 229-5766 or toll free within Oregon at 1-800-452-4011 to request an alternate format. People with a hearing impairment can receive help by calling DEQ's TTY at (503) 229-6993.